Willem Renema

List of Publications by Year
in descending order

59	2,635	172207 29	189595 50
papers	citations	h-index	g-index

60	60	60	2718
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hopping Hotspots: Global Shifts in Marine Biodiversity. Science, 2008, 321, 654-657.	6.0	408
2	Larger foraminifera distribution on a mesotrophic carbonate shelf in SW Sulawesi (Indonesia). Palaeogeography, Palaeoclimatology, Palaeoecology, 2001, 175, 125-146.	1.0	177
3	Eocene greenhouse climate revealed by coupled clumped isotope-Mg/Ca thermometry. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1174-1179.	3.3	146
4	Variation in the diversity and composition of benthic taxa as a function of distance offshore, depth and exposure in the Spermonde Archipelago, Indonesia. Estuarine, Coastal and Shelf Science, 2005, 65, 557-570.	0.9	94
5	Indonesian Throughflow drove Australian climate from humid Pliocene to arid Pleistocene. Geophysical Research Letters, 2017, 44, 6914-6925.	1.5	83
6	Large benthic foraminifera from the deep photic zone of a mixed siliciclastic-carbonate shelf off East Kalimantan, Indonesia. Marine Micropaleontology, 2006, 58, 73-82.	0.5	82
7	Indirect paleo-seagrass indicators (IPSIs): A review. Earth-Science Reviews, 2015, 143, 161-186.	4.0	74
8	Australian shelf sediments reveal shifts in Miocene Southern Hemisphere westerlies. Science Advances, 2017, 3, e1602567.	4.7	71
9	Habitat variables determining the occurrence of large benthic foraminifera in the Berau area (East) Tj ETQq1 1 0.784314 rgBT /Overlo	0.9	68
10	Terrestrial influence as a key driver of spatial variability in large benthic foraminiferal assemblage composition in the Central Indo-Pacific. Earth-Science Reviews, 2018, 177, 514-544.	4.0	68
11	Coralgal composition of drowned carbonate platforms in the Huon Gulf, Papua New Guinea; implications for lowstand reef development and drowning. Marine Geology, 2004, 204, 59-89.	0.9	67
12	Beta diversity of tropical marine benthic assemblages in the Spermonde Archipelago, Indonesia. Marine Ecology, 2006, 27, 76-88.	0.4	67
13	Habitat selective factors influencing the distribution of larger benthic foraminiferal assemblages over the Kepulauan Seribu. Marine Micropaleontology, 2008, 68, 286-298.	0.5	65
14	Coral reef evolution on rapidly subsiding margins. Global and Planetary Change, 2009, 66, 129-148.	1.6	63
15	Variation in the composition of corals, fishes, sponges, echinoderms, ascidians, molluscs, foraminifera and macroalgae across a pronounced in-to-offshore environmental gradient in the Jakarta Bayâ€“Thousand Islands coral reef complex. Marine Pollution Bulletin, 2016, 110, 701-717.	2.3	59
16	Drowned coralline algal dominated deposits off Lanai, Hawaii; carbonate accretion and vertical tectonics over the last 30 ka. Marine Geology, 2006, 225, 223-246.	0.9	51
17	Interannual climate variability in the Miocene: High resolution trace element and stable isotope ratios in giant clams. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 306, 75-81.	1.0	50
18	Are coral reefs victims of their own past success?. Science Advances, 2016, 2, e1500850.	4.7	49

#	Article	IF	Citations
19	Title is missing!. Geologie En Mijnbouw/Netherlands Journal of Geosciences, 1999, 78, 165-174.	0.6	45
20	Environmental reconstruction of a late Burdigalian (Miocene) patch reef in deltaic deposits (East) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	1.0	45
21	Habitat and water quality variables as predictors of community composition in an Indonesian coral reef: a multi-taxon study in the Spermonde Archipelago. Science of the Total Environment, 2015, 537, 139-151.	3.9	43
22	Eocene seasonality and seawater alkaline earth reconstruction using shallow-dwelling large benthic foraminifera. Earth and Planetary Science Letters, 2013, 381, 104-115.	1.8	40
23	Coral reefs next to a major conurbation: a study of temporal change (1985-2011) in coral cover and composition in the reefs of Jakarta, Indonesia. Marine Ecology - Progress Series, 2014, 501, 89-98.	0.9	40
24	Cenozoic dynamics of shallowâ€marine biodiversity in the Western Pacific. Journal of Biogeography, 2017, 44, 567-578.	1.4	37
25	A DIVERSE PATCH REEF FROM TURBID HABITATS IN THE MIDDLE MIOCENE (EAST KALIMANTAN, INDONESIA). Palaios, 2015, 30, 128-149.	0.6	36
26	Is increased calcarinid (foraminifera) abundance indicating a larger role for macro-algae in Indonesian Plio-Pleistocene coral reefs?. Coral Reefs, 2010, 29, 165-173.	0.9	35
27	AGES OF MIOCENE FOSSIL LOCALITIES IN THE NORTHERN KUTAI BASIN (EAST KALIMANTAN, INDONESIA). Palaios, 2015, 30, 26-39.	0.6	33
28	Community dynamics of Pleistocene coral reefs during alternative climatic regimes. Ecology, 2010, 91, 191-200.	1.5	31
29	EOCENE-MIOCENE SHALLOW-WATER CARBONATE PLATFORMS AND INCREASED HABITAT DIVERSITY IN SARAWAK, MALAYSIA. Palaios, 2014, 29, 378-391.	0.6	30
30	Relating species traits of foraminifera to environmental variables in the Spermonde Archipelago, Indonesia. Marine Ecology - Progress Series, 2007, 334, 73-82.	0.9	30
31	Depth estimation using diameter-thickness ratios in larger benthic foraminifera. Lethaia, 2005, 38, 137-141.	0.6	28
32	DATING BORNEO'S DELTAIC DELUGE: MIDDLE MIOCENE PROGRADATION OF THE MAHAKAM DELTA. Palaios, 2015, 30, 7-25.	0.6	28
33	Filling the gap: A 60Âky record of mixed carbonate-siliciclastic turbidite deposition from the Great Barrier Reef. Marine and Petroleum Geology, 2014, 50, 40-50.	1.5	27
34	Understanding the murky history of the Coral Triangle: Miocene corals and reef habitats in East Kalimantan (Indonesia). Coral Reefs, 2016, 35, 765-781.	0.9	26
35	CORALLINE ALGAE FROM THE MIOCENE MAHAKAM DELTA (EAST KALIMANTAN, SOUTHEAST ASIA). Palaios, 2015, 30, 83-93.	0.6	25
36	BENTHIC FORAMINIFERA IN A LARGE INDO-PACIFIC CORAL REEF AQUARIUM. Journal of Foraminiferal Research, 2011, 41, 101-113.	0.1	23

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37	Mixing of relict and modern tests of larger benthic foraminifera on the Great Barrier Reef shelf margin. Marine Micropaleontology, 2013, 101, 68-75.	0.5	23
38	LATE MIOCENE SEASONAL TO SUBDECADAL CLIMATE VARIABILITY IN THE INDO-WEST PACIFIC (EAST) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.6	19
39	Ecological tolerances of Miocene larger benthic foraminifera from Indonesia. Journal of Asian Earth Sciences, 2018, 151, 301-323.	1.0	18
40	High dispersal capacity and biogeographic breaks shape the genetic diversity of a globally distributed reefâ€dwelling calcifier. Ecology and Evolution, 2020, 10, 5976-5989.	0.8	18
41	OLD DATA FOR OLD QUESTIONS: WHAT CAN THE HISTORICAL COLLECTIONS REALLY TELL US ABOUT THE NEOGENE ORIGINS OF REEF-CORAL DIVERSITY IN THE CORAL TRIANGLE?. Palaios, 2015, 30, 94-108.	0.6	17
42	LARGER FORAMINIFERA AS ENVIRONMENTAL DISCRIMINATORS IN MIOCENE MIXED CARBONATE-SILICICLASTIC SYSTEMS. Palaios, 2015, 30, 40-52.	0.6	16
43	ON THE IDENTITY OF CALCARINA SPENGLERI (GMELIN 1791). Journal of Foraminiferal Research, 2005, 35, 15-21.	0.1	15
44	A pulse of ooid formation in Maui Nui (Hawaiian Islands) during Termination I. Marine Geology, 2010, 268, 152-162.	0.9	15
45	Spatiotemporal variation in morphological evolution in the Oligoceneâ€“Recent larger benthic foraminifera genus Cycloclypeus reveals geographically undersampled speciation. GeoResJ, 2015, 5, 12-22.	1.4	15
46	INTERNAL ARCHITECTURE OF MIOCENE PSEUDOTABERINA AND ITS RELATION TO CARIBBEAN ARCHAIASINS. Palaeontology, 2008, 51, 71-79.	1.0	14
47	Ecological incumbency impedes stochastic community assembly in Holocene foraminifera from the Huon Peninsula, Papua New Guinea. Paleobiology, 2011, 37, 670-685.	1.3	13
48	Comparison of⁸⁷Sr/⁸⁶Sr isotope and biostratigraphic ages of uplifted fossil reefs in the Indo-Pacific: Indonesia, Papua New Guinea and Fiji. Australian Journal of Earth Sciences, 2011, 58, 61-73.	0.4	13
49	Neoichnology and implications for stratigraphy of reworked Upper Oligocene oysters, Antigua, West Indies. Proceedings of the Geologists Association, 2014, 125, 99-106.	0.6	12
50	PALEOECOLOGICAL SIGNIFICANCE OF STABLE ISOTOPE RATIOS IN MIOCENE TROPICAL SHALLOW MARINE HABITATS (INDONESIA). Palaios, 2015, 30, 53-65.	0.6	12
51	DIVERSITY AND PALEOECOLOGY OF MIOCENE CORAL-ASSOCIATED MOLLUSKS FROM EAST KALIMANTAN (INDONESIA). Palaios, 2015, 30, 116-127.	0.6	12
52	The impact of the Mid-Pleistocene Transition on the composition of submerged reefs of the Maui Nui Complex, Hawaii. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 299, 493-506.	1.0	10
53	Stable isotope stratigraphy and larger benthic foraminiferal extinctions in the Melinau Limestone, Sarawak. Journal of Asian Earth Sciences, 2014, 79, 65-71.	1.0	10
54	A new Eocene lineage of reticulateNummulites(Foraminifera) from Kilwa district, Tanzania; a place forNummulites ptukhiani?. Journal of Systematic Palaeontology, 2016, 14, 569-579.	0.6	9

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55	Three dimensional reconstructions ofNummulitestests reveal complex chamber shapes. PeerJ, 2015, 3, e1072.	0.9	8
56	Morphological diversity in the foraminiferal genus Marginopora. PLoS ONE, 2018, 13, e0208158.	1.1	7
57	Major Dutch collections of Permian fossils from Timor Amalgamated. Journal of Paleontology, 2009, 83, 313-313.	0.5	6
58	Identifying patterns and drivers of coral diversity in the Central Indo-Pacific marine biodiversity hotspot. Paleobiology, 2017, 43, 343-364.	1.3	6
59	Eating echinoid spines: further thoughts on Wilson etÂal . (2015). Lethaia, 2016, 49, 1-2.	0.6	3